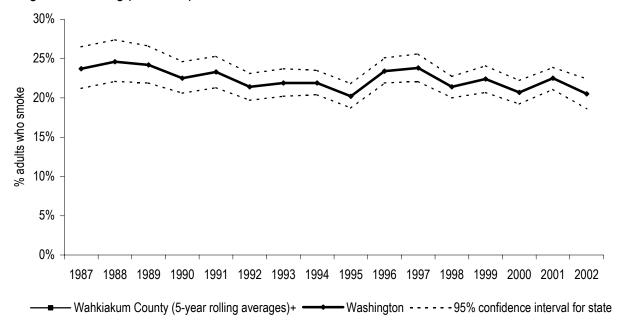
Wahkiakum County

Adults

Current Cigarette Smoking (1987-2002)

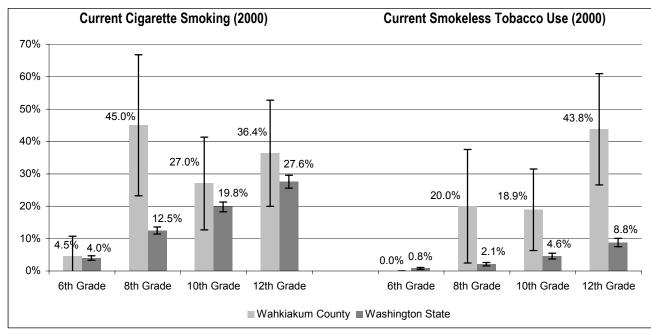


⁺Insufficient data (< 50 total observations) to report for Wahkiakum County in all years.

Current Smokeless Tobacco Use (1999-2001)

Wahkiakum County insufficient data (< 50 total observations)
Washington State Entire adult population Males only
insufficient data (< 50 total observations)
2.8% (95%CI: 2.5,3.2) 5.6% (95%CI: 4.9,6.4)

Youth



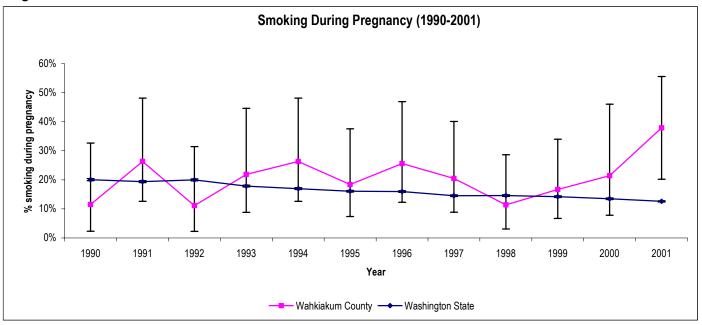


70% SCALE USED FOR WAHKIAKUM COUNTY DUE TO THE HIGH MARGIN OF ERROR BAR IN 8™ AND 12™ GRADE.

DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, <u>WWW.DOH.WA.GOV/TOBACCO/DATA/COUNTY_PROFILES/PROFILES_2002/APPNDXA.PDF</u>)

ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS); YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

Pregnant Women



Summary of the problem

- More data collection is needed to describe cigarette smoking among Wahkiakum County adults.
- Not enough information was available to describe adult smokeless tobacco use.
- Youth smoking for grade 8 in Wahkiakum County is significantly greater than Washington State as a whole. Youth smokeless tobacco use rates are significantly greater for grades 10 and 12 than the state as a whole.
- Maternal smoking during pregnancy has been mainly, but not significantly, elevated above the state rate. In recent
 years, the trend is increasing in contrast to the decreasing state rate. In 2001, Wahkiakum County had the highest
 rate of maternal smoking in the state. About 37.9% of pregnant women in Wahkiakum County smoked during
 pregnancy, compared to 12.6% statewide.

People Affected in Wahkiakum County

- Total Population: **3,824** 18 and over: 2,928 (77%); under 18: 896 (23%)
- Average number of people diagnosed with Lung and Bronchus cancer each year: 1
- Infants born annually to mothers who smoke during pregnancy: 10
- Estimated total deaths due to tobacco use each year: 10

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TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT.

ADDITIONAL DOCUMENTATION IN APPENDIX B: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxB.pdf

MAPS OF COUNTY RANKINGS: : http://www.doh.wa.gov/Tobacco/Data/County_Profiles_Profiles_2002/AppndxC.pdf

REFERENCES: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxD.pdf